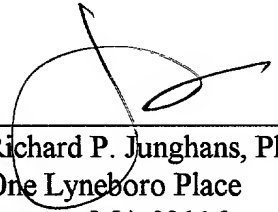


Oath or Declaration

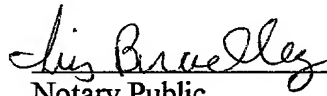
The oath or declaration must identify the application with which it is associated, and must give the name, city and either state or country of residence, country of citizenship, and post office address of each inventor. It must state whether the inventor is a sole or joint inventor of the invention claimed. Additionally, designation of a correspondence address is needed on the oath or declaration. Providing a correspondence address will help to ensure prompt delivery of all notices, official letters, and other communications.

I the undersigned declare that I am the sole inventor of the invention titled:

CHIMERIC EFFECTOR CELL RECEPTORS AGAINST CARCINOEMBRYONIC
ANTIGEN



Richard P. Junghans, Ph.D., M.D.
One Lynceboro Place
Boston, MA 02116



Notary Public
Commission Expires: 6/26/03

STATEMENT OF STATUS AS SMALL ENTITY

As below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9 (C) for the purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled:

Chimeric Effector Cell Receptors Against Carcinoembryonic Antigen

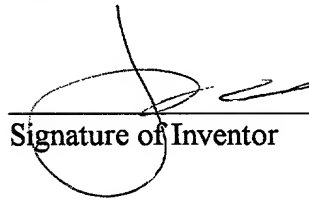
I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate.

I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 1.

Hereby Signed:

Richard P. Junghans, Ph.D., M.D.
Name of Inventor


Signature of Inventor

11/20/01
Date